962278

UPS CampusShip: View/Print Label

- 1. Ensure there are no other shipping or tracking labels attached to your package. Select the Print button on the print dialog box that appears. Note: If your browser does not support this function select Print from the File menu to print the label.
- 2. Fold the printed sheet containing the label at the line so that the entire shipping label is visible. Place the label on a single side of the package and cover it completely with clear plastic shipping tape. Do not cover any seams or closures on the package with the label. Place the label in a UPS Shipping Pouch. If you do not have a pouch, affix the folded label using clear plastic shipping tape over the entire label.
- 3. GETTING YOUR SHIPMENT TO UPS

UPS locations include the UPS Store[®], UPS drop boxes, UPS customer centers, authorized retail outlets and UPS drivers.

Find your closest UPS location at: www.ups.com/dropoff

Take your package to any location of The UPS Store®, UPS Drop Box, UPS Customer Center, UPS Alliances (Office Depot® or Staples®) or Authorized Shipping Outlet near you. Items sent via UPS Return Services(SM) (including via Ground) are also accepted at Drop Boxes. To find the location nearest you, please visit the Resources area of CampusShip and select UPS Locations.

Customers with a Daily Pickup

Your driver will pickup your shipment(s) as usual.

FOLD HERE





Keys for scs sitte 1224 N. KOWEST.



300 NORTH MAIN STREET
DAYTON, OHIO 45402
937 3334500
FAX 937 333-4561 • FAX 333-4664
www.daytonohio.gov

July 8, 2011

Environmental Protection Agency Region 5 Attn: Steve Renninger Emergency Response Section # 1 26 West Martin Luther Drive Cincinnati, OH 45268

Dear Mr. Renninger,

The Dayton Fire Department (DFD) recently became aware of, in collaboration with the Ohio Environmental Protection Agency (OEPA), a vacant commercial chemical distribution/processing facility located at 1224 N. Keowee St, Dayton, OH 45404. The facility was inspected by DFD on June 28, 2011. Upon inspection, the conditions reported on DFD Order Number 2011-03 were observed. Order Number 2011-03 has been enclosed for your review.

The facility appears to contain many abandoned materials that need to be evaluated prior to disposal. From inspection of the labels on the chemicals, it appears that flammable and corrosive materials are being stored in excess of the Dayton Fire Code allowable quantities for inside storage. Throughout the facility there are drums of process fluids that need proper characterization and disposal from the facility. Outside the facility are abandoned drums that will require proper characterization and disposal from the facility.

DFD would like to support any evaluation, characterization or assessment activities of the United States Environmental Protection Agency (USEPA) in determining if USEPA emergency removal actions are needed at the property located at 1224 N Keowee St. Please contact Carson CocKayne, Fire Prevention Specialist I, at 937-333-4524 for further details and support with this situation.

Best Regards:

Michael Caudill Assistant Chief

Dayton Fire Department

Cc: Cathy Altman, Ohio Environmental Protection Agency Andrew Steele, Dayton Fire Department Carson CocKayne, Dayton Fire Department

Enclosures

File: FP-10

Rcc



XYLENECAS # 1330-20-7

Division of Toxicology and Environmental Medicine ToxFAQsTM

August 2007

This fact sheet answers the most frequently asked health questions (FAQs) about xylene. For more information, call the ATSDR Information Center at 1-800-232-4636. This fact sheet is one in a series of summaries about hazardous substances and their health effects. It is important you understand this information because this substance may harm you. The effects of exposure to any hazardous substance depend on the dose, the duration, how you are exposed, personal traits and habits, and whether other chemicals are present.

HIGHLIGHTS: Exposure to xylene occurs in the workplace and when you use paint, gasoline, paint thinners and other products that contain it. People who breathe high levels may have dizziness, confusion, and a change in their sense of balance. Xylene has been found in at least 840 of the 1,684 National Priority List sites identified by the Environmental Protection Agency (EPA).

What is xylene?

There are three forms of xylene in which the methyl groups vary on the benzene ring: *meta*-xylene, *ortho*-xylene, and *para*-xylene (*m*-, *o*-, and *p*-xylene). These different forms are referred to as isomers.

Xylene is a colorless, sweet-smelling liquid that catches on fire easily. It occurs naturally in petroleum and coal tar. Chemical industries produce xylene from petroleum. It is one of the top 30 chemicals produced in the United States in terms of volume.

Xylene is used as a solvent and in the printing, rubber, and leather industries. It is also used as a cleaning agent, a thinner for paint, and in paints and varnishes. It is found in small amounts in airplane fuel and gasoline.

What happens to xylene when it enters the environment?

- ☐ Xylene evaporates quickly from the soil and surface water into the air.
- ☐ In the air, it is broken down by sunlight into other less harmful chemicals in a couple of days.
- ☐ It is broken down by microorganisms in soil and water.
- Only a small amount of it builds up in fish, shellfish, plants, and other animals living in xylene-contaminated water.

How might I be exposed to xylene?

- Using a variety of consumer products including gasoline, paint varnish, shellac, rust preventatives, and cigarette smoke. Xylene can be absorbed through the respiratory tract and through the skin.
- ☐ Ingesting xylene-contaminated food or water, although these levels are likely to be very low.
- ☑ Working in a job that involves the use of xylene such as painters, paint industry workers, biomedical laboratory workers, automobile garage workers, metal workers, and furniture refinishers.

How can xylene affect my health?

No health effects have been noted at the background levels that people are exposed to on a daily basis.

High levels of exposure for short or long periods can cause headaches, lack of muscle coordination, dizziness, confusion, and changes in one's sense of balance. Exposure of people to high levels of xylene for short periods can also cause irritation of the skin, eyes, nose, and throat; difficulty in breathing; problems with the lungs; delayed reaction time; memory difficulties; stomach discomfort; and possibly changes in the liver and kidneys. It can cause unconsciousness and even death at very high levels.

XYLENE CAS # 1330-20-7

ToxFAQsTM Internet address is http://www.atsdr.cdc.gov/toxfaq.html

How likely is xylene to cause cancer?

Both the International Agency for Research on Cancer (IARC) and the EPA have found that there is insufficient information to determine whether or not xylene is carcinogenic.

How can xylene affect children?

The effects of xylene have not been studied in children, but it is likely that they would be similar to those seen in exposed adults. Although there is no direct evidence, children may be more sensitive to acute inhalation exposure than adults because their narrower airways would be more sensitive to swelling effects.

Studies of unborn animals indicate that high concentrations of xylene may cause increased numbers of deaths, and delayed growth and development. In many instances, these same concentrations also cause damage to the mothers. We do not know if xylene harms the unborn child if the mother is exposed to low levels of xylene during pregnancy

How can families reduce the risks of exposure to xylene?

- ☐ Exposure to xylene as solvents (in paints or gasoline) can be reduced if the products are used with adequate ventilation and if they are stored in tightly closed containers out of the reach of small children.
- ② Sometimes older children sniff household chemicals in attempt to get high. Talk with your children about the dangers of sniffing xylene.
- ☐ If products containing xylene are spilled on the skin, then the excess should be wiped off and the area cleaned with soap and water.

Is there a medical test to determine whether I've been exposed to xylene?

Laboratory tests can detect xylene or its breakdown products in exhaled air, blood, or urine. There is a high degree of agreement between the levels of exposure to xylene and the levels of xylene breakdown products in the urine. However, a urine sample must be provided very soon after exposure ends because xylene quickly leaves the body. These tests are not routinely available at your doctor's office because they require special equipment.

Has the federal government made recommendations to protect human health?

The EPA set a limit of 10 parts xylene per million parts drinking water (10 ppm).

The Occupational Safety and Health Administration (OSHA) has set limits of 100 parts xylene per million parts of workplace air (100 ppm) for 8 hour shifts and 40 hour work weeks.

References

Agency for Toxic Substances and Disease Registry (ATSDR). 2007. Toxicological Profile for Xylene (Update). Atlanta, GA: U.S. Department of Public Health and Human Services, Public Health Service.

Where can I get more information? For more information, contact the Agency for Toxic Substances and Disease Registry, Division of Toxicology and Environmental Medicine, 1600 Clifton Road NE, Mailstop F-32, Atlanta, GA 30333. Phone: 1-800-232-4636, FAX: 770-488-4178. ToxFAQs Internet address via WWW is http://www.atsdr.cdc.gov/toxfaq.html. ATSDR can tell you where to find occupational and environmental health clinics. Their specialists can recognize, evaluate, and treat illnesses resulting from exposure to hazardous substances. You can also contact your community or state health or environmental quality department if you have any more questions or concerns.

Notice of Violation

Bureau of Fire Prevention Dayton Fire Department 300 N. Main St. Dayton, OH, 45402 (937) 333-4500

To:

2011-03

Superior Cleaning Solutions 1224 N Keowee St Dayton, OH, 45404 Cindy Harley Order Number

non-responsive

non-responsive

An Inspection of the following described property: Chemical Management also used as Superior Cleaning Solutions
And located at: 1224 N Keowee St, Dayton, OH, 45404
And used as: a chemical distribution/processing facility
Was made by this Department on the 28 th day of, A. D. 2011.
I find the following conditions to exist:
See Attachment-1
Therefore by reason of the conditions found on the premises and pursuant to the authority vested in me by virtue of my office under Chapters 46 and 92 of the Revised Code of General Ordinances of the City of Dayton, you are hereby ordered to:
See Attachment-2
Failure to comply with the foregoing and to execute within30 days will render you liable to the appropriate penalties of the Revised Code of General Ordinances.
A copy of the ordinances under which this order is made and copy of the ordinances specifying penalties have been included as Attachment-3.
Witness my signature at Dayton, Ohio, this8 th day ofJuly A. D. 2011.
Certified Fire Safety Inspector Assistant Chief
Dayton Fire Department Dayton Fire Department
On the day ofJuly, A. D. 2011, I served the above order upon:
Chemical Management/Superior Cleaning Solutions by certified mail
John and Cindy Harley's last know address by certified mail
By posting upon the building located at 1224 N. Keowee St

- 1. Inside storage of flammable chemicals found in violation of the Dayton Fire Code Section F-3201.4 as adopted by the Revised Code of General Ordinances of the City of Dayton Section 92.01. The storage exceeds the exempt amounts allowed inside a structure.
- 2. Inside storage of corrosive materials found in violation of the Dayton Fire Code Section F-2801.3 as adopted by the Revised Code of General Ordinances of the City of Dayton Section 92.01. The storage exceeds the exempt amounts allowed inside a structure.

submittal of a facility closure plan to the City of Dayton Fire Department in accordance with the Dayton Fire Code Section F-2301.3 as adopted by the Revised Code of General Ordinances of the City of Dayton. The facility closure plan shall demonstrate that hazardous materials stored, dispensed, handled or used in the facility have been transported, disposed or re-used in a manner eliminating the need for further maintenance and any threat to public health and safety.

REVISED CODE OF GENERAL ORDINANCES (R.C.G.O)

92.14 NOTICE OF VIOLATION

Whenever the fire official observes an apparent or actual violation of a provision of the R.C.G.O. or other code or ordinance under this jurisdiction, he shall have the authority to prepare a written notice of violation describing the condition deemed unsafe and specifying the time limits for the required repairs or improvements to render the building, structure or premises safe and secure. Such notice and order shall:

- (A) Be put in writing on an appropriate form:
- (B) Include a list of violations, refer to Section or sections of this chapter violated and order action which, if taken, will effect compliance with the provisions of this chapter:
 - (C) Specify a reasonable time for performance:
- (D) Be served on the owner, occupant or agent in person. However, this notice and order shall be deemed to be properly served upon the owner, occupant or agent it a copy thereof is sent by registered mail to the last known mailing address, residence or place of business and a copy is posted in a conspicuous place in or on the business affected. If a registered or certified mail envelope is returned with an endorsement showing that service was refused, the notice may be served by ordinary mail to his last known mailing address, residence or place of business. The mailing shall be evidence by a certificate of mailing and service shall be deemed complete on the date of mailing. If the registered or certified mail envelope is returned with an endorsement showing that service was unclaimed, the notice may be served by ordinary mail to the last known address, residence or place of business. The mailing shall be evidenced by a certificate of mailing, and service shall be deemed complete on the date of mailing, provided that the ordinary mail envelope is not returned by the postal authorities with an endorsement showing failure of delivery. The notice and order may, in the alternative, be served by leaving it at his last known residence or place of business in the presence of a family member or other responsible person of suitable age and discretion who shall be informed of the general nature of the contents thereof. (Ord. 28561, passed 7-1-92).

92.14 POSTING OF ORDERS:

Each order issued by the Fire Department or a copy or copies thereof, shall be prominently posed by the fire official at or near the main entrance or lobby to the premises where the violation or violations are located, (Ord. 28561, passed 7-1-92).

92.14 UNLAWFUL REMOVAL:

The owner, his duly authorized agent, the occupant or other person responsible for the conditions under violation shall be responsible for maintaining the order in its posted location until the order has been removed by the fire official. (Ord, 28561, passed 7-1-92)

92.14 COMPLIANCE WITH ORDERS:

- (A) No person shall fall or refuse to comply with any lawful order or direction of the fire official or to interfere with the compliance attempts of other individual.
- (B) Whoever violates this section is guilty of a misdemeanor of the first degree. (Ord. 28561, passed 7-1-92) Penalty, see 92.999

APPEAL

92.14 RIGHT OF APPEAL

- (A) Any person aggrieved by a decision or interpretation by the fire official made under the provision of Chapters 46 and 92 of the R.C.G.O. may appeal the decision to the Director and Chief of the Department of Fire.
- (B) A written notice of appeal must be filed with the director and Chief of the Department of Fire within 15 days of the date of the notice or order of the fire official. The appeal shall be based on one or both of the following grounds:
 - (1) That the interpretation, filling or order is erroneous or constitutes an erroneous application of the particular provisions of the Dayton Fire Prevention Code or related laws and ordinances involved, or is otherwise contrary to law.

92.14 RIGHT OF APPEAL (con't)

- (2) That a modified application or alternative arrangement is available and feasible whereby the strict application of a particular provision or provisions may be modified with the alternatives consistent with the public safety, health and general welfare, purpose and intention of the provisions of the fire code.
- (C) The hearing shall be conducted by the Director and Chief of the Department of Fire, or his designee.
- (D) The notice of appeal shall be accompanied by a fee in the amount of \$25.00.
- (E) There shall be no right of appeal from the issuance of a minor misdemeanor citation tag pursuant to R.C.G.O. 92.13. (Ord. 25925, passed2-6-80; Am. Ord. 28423, passed 10-30-91)

92.121 PENALTY (FIRE ALARM)

A violation of the provisions of Sections 92.111 to 92.120, inclusive, shall constitute a minor misdemeanor, punishable as provided in Section 130.99, of the Revised Code of General Ordinances, and each day such violation is continued shall constitute a separate offense. If the offender has previously been convicted of a violation of any of the above sections, then a subsequent violation shall constitute a fourth degree misdemeanor, punishable as provided in Section 130.99 and each day such subsequent violation is continued shall constitutes a separate offense. (Ord. 27023, passed 6-27-84; Am. Ord. 28561, passed 7-1-92; Am. Ord. 28561, passed 7-1-92)

92.999 PENALTY (FIRE CODE REQUIREMENTS)

(A) Any person who violates any of the provisions of this chapter for which a penalty is not otherwise specifically provided shall be guilty of a minor misdemeanor for a first offense and for each subsequent offense of the same section of this chapter, such person shall be guilty of a misdemeanor of the first degree.

- (B) Each day that a violation continues after a service of a citation tag or notice, as provided in Chapter 92 of the R.C.G.O., shall be deemed a separate offense.
 - (C) In addition, in case of fire resulting directly or indirectly from any omission or neglect to properly comply with the lawful written order of the Director of Fire as provided in 92.01 through 92.26 (unless the order has been appealed from and until the appeal has been disposed of), the person or persons named in the order shall be liable in a civil action for the payment of all costs and expenses of the Department of Fire incurred in and about the use of employees, apparatus and materials in the extinguishment of any fire resulting from each cause, the amount of such costs and expenses to be fixed by the City Manager, and when collected to be paid into the general fund (Am. Ord, 28561, passed 7-1-92)



Simply The Best In The Business! For Additional Information Call: 937-224-8888

L'Auberge

We can recommend Chemical Management without hesitation. Their products, prices and service are far better than we ever expected. Our costs were lowered over 40% from our previous supplier, EcoLab. We've called for service in the late evening and have always been impressed with the quick response time.

Presidential Banquet Center

We've had Chemical Management as a supplier since 1986. They've always been very prompt with their service and the dish machine is an area of our business that we never worry about. Every time we've needed help, they've been there. It's also worth mentioning that our costs have never increased in 18 years. As they continue to grow, they've passed on any discounts they receive directly to us. Utilizing their products and service is a decision we've never regretted.

The Barnsider

This company is fantastic. We've called them at 7:00 on a Friday night, with a burnt motor on our dish machine. By 8:00 they'd installed a new motor and had us up and running. Our results improved immediately after using their products and our costs were nearly 60% less than EcoLab.

Cest Tout

Opening a new restaurant is always difficult. After using Chemical Management at L'Auberge, I knew they are the right choice for my new venture. They're always there when you need them and their costs are always lower than any competitor's quotes.

Premier Health Care

We have Chemical Management in all 6 of our facilities and they've been tremendous. When they initially told us we would save money over EcoLab we took the "wait and see" approach. Much to our surprise, we've saved over 30% and have dramatically improved our results and service. Their service is second to none and something we've grown to appreciate and depend on. Kitchen and Laundry chemicals are 2 areas where we have no worries whatsoever. We highly recommend Chemical Management.

Lincoln Park Grille

Chemical Management has made a dramatic difference in our service, results and costs. After using EcoLab for numerous years, we were happily surprised with the difference. There's no doubt in our minds that Chemical Management will continue to dominate the local market.



Sycamore Creek Country Club

Image is everything when operating a Country Club. For years we struggled with poor results from our EcoLab products. Within 3 days of using Chemical Management's products, our results were being complemented by members. Best of all, our costs dropped over 30%. Highest Recommendation!

Grub Steak

We use to change chemical suppliers every 2 years because we never found one to be much different from the other. We've used EcoLab, Domore, DuBois and many others. Things changed when we started using Chemical Management in 1995. There service has been remarkable and we've never had a price increase in 9 years. They've always gone out of their way to help us.

The Oakwood Club

Our costs are lower than they were with several other companies. Chemical Management's service is prompt and their dependability is outstanding. We're 100% satisfied.

Hickory on Brown

These guys are great. I've called in the late evening, more times than I can remember. I don't think it's ever taken more than 30 minutes for them to show up and resolve my equipment problems. The 30% savings over DuBois / Diversey is also appreciated.

Caffe' Anticoli

What a difference this small, local company has made in our restaurants. We've saved over 50% and our service has improved. We didn't realize how much we were paying with EcoLab until we switched suppliers. We'd highly recommend Chemical Management to anyone. You'll be impressed.

Riverside

We've tried numerous chemical suppliers over the years. Every company from EcoLab to Diversey. Our costs are lower and service is better with Chemical Management. Highly, highly recommended.

Shiloh Springs Care Center

When we opened our facility in 1991 we used Chemical Management as our chemical supplier. In 1995 we gave EcoLab an opportunity to have our business. Our costs immediately doubled and our results declined. Needless to say, we switched back to Chemical Management and are completely satisfied.

We have numerous other referrals available upon request.

CHEMICAL MANAGEMENT

Simply The Best In The Business!

Chemical Management has been in business since 1986. We specialize in chemical and service needs for Restaurants, Nursing Homes and the Hospitality Industry. We've found our niche in the chemical marketplace by providing **better service and lower prices than all of our competitors**. By manufacturing, packaging and delivering our own products, we're able to eliminate all middlemen and distributors. The end result: We can provide you "much, much more for less." We have an extensive list of references in this area that we'd encourage you to call at your convenience.

Service: Our service eclipses all of our competitors! We understand that excellent, prompt service is essential to meet your needs, and we take this responsibility very seriously. All of our customers are scheduled for routine, preventative maintenance on a regular basis and we're available for emergency service 24 hours a day, 7 days a week. There's no additional charge for our service and you can be confident that we're extremely dependable. In most instances, we're actually at your facility in less than 90 minutes after receiving your call. Even on weekends.

Guaranteed Savings: Not only does Chemical Management eliminate or reduce your repair bills, we also guarantee you will save at least 15% over your current supplier on dispenser controlled products. If, for whatever reason, you don't save 15% we will immediately issue a Rebate Check to cover the difference, no questions asked! It's not uncommon for someone to inquire as to why we're so confident we can save each and every customer money. The answer is simple. Chemical Management is the only local company that actually manufactures, packages, delivers and services our own customers. There are no middlemen whatsoever, and we pass the savings directly to you. Lower costs for us mean lower costs and larger savings for you. And we guarantee that in writing!

Products: We manufacture numerous products that are formulated specifically for Institutional and Industrial applications. All of our products are made from the highest-grade surfactants, alkalis, silicates, polymers and hydrotopes. Other than packaging and price, it is difficult to distinguish between

our products and those of our competitors.

Equipment: We provide and maintain computerized dispensing equipment for our customers at no charge. Chemical Management uses "Knight" dispensers that have a reputation for accuracy and dependability. Once installed, your employees only duty is to change empty containers. However, in laundry applications, employees will be able to choose from 8 different formulas that are programmed specifically to coincide with the items that are being washed. This feature saves a facility money as well as insures quality results every time.

Equipment Leasing: Many of our customers would like to purchase new equipment, but just don't have the available cash that's needed. We offer financing that rivals most banks and leasing companies.

We can obtain large discounts for you from the following equipment manufacturers: Hobart, Hatco, Knight Equipment, American Dish Service, CMA and many others.

CHEMICAL MANAGEMENT

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DISH MACHINE SERVICE PROGRAM

Chemical Management has created a Service Program that provides quality warewashing products with excellent results at a reasonable cost while still providing a service level that eclipses our competitors.

You'll soon discover that you can truly depend on us to be there when needed.

OUR SERVICE PROGRAM OFFERS:

- 1. Initial Service: At first, we will service your account once a week. After we've trained your employees and the chemical calibrations are "fine tuned," we'll service on an every other week basis. During this time frame we will learn your usage patterns, employee habits and areas of concern.
- 2. Routine Service: After our initial set-up and training period, we'll schedule you for regular preventative maintenance visits. These visits include using a 30 point check list to service your equipment. By being thorough, we can insure your equipment is operating efficiently and providing the results you expect.
- 3. Emergency Service: We're on call 24 hours per day, 7 days per week at no charge. Let's face it, if your equipment breaks down on Friday night, you need it fixed Friday night, not Saturday, Sunday or Monday. You can depend on us. Our service vehicles are equipped with numerous parts to get you up and going immediately. And remember, if we can't fix it, we'll pay somebody who can. You'll never have to worry about another repair bill.
- **4. Training:** One of the key ingredients to good results is properly trained employees. We'll take the time to train your employees to do their job properly and efficiently. We're also available for In-services that keep your establishment in compliance with all State and Local Regulations.
- **5. Equipment:** Chemical Management only uses modern, state of the art equipment to dispense our products. Although this equipment is very expensive, we'll provide and maintain it free of charge. Our service vehicles also carry every part necessary to maintain our equipment. If it can't be fixed, we'll switch it out and have you running in no time.
- 6. Quarterly Consumption Reports: At your request, we'll also provide a complete list of the products you've used and the costs for each product. By doing so, we can identify areas of abuse and/or waste and help reduce your costs even further.



Employee Training: We provide our customers with extensive employee training at no charge. As our customer, you can be assured that your employees will be aware of proper procedures to satisfy the local Health Departments and State Health Officials. Need help during an inspection? Just call. We will immediately respond and can often times help with answering questions concerning procedures and assure Health Officials that your establishment is in compliance.

Water Softeners: Because water conditions play such an important role in costs and results, Chemical Management has discounted rates with several local companies to help you with water softeners and salt. We'll be glad to help you lower your equipment and salt expenditures.

Risk Free Trial: In today's competitive world all businesses are interested in saving money and increasing service, but it's not unusual to be cautious. For this reason, we ask for only 60 days. If we don't perform as promised, switch back to your previous supplier and owe us nothing. We look forward to working with you and showing you the difference Chemical Management can make.

The Bottom Line:

Businesses today face the continual struggle of rising costs and decreasing profit margins. Remaining profitable requires finding suppliers who can provide "much, much more for less."

Chemical Management Can Help Your Business:

(1) Increase Service! (2) Achieve Excellent Results (3) Lower Your Cost!

Guaranteed In Writing!



Kitchen Product Information

Crystal Clean Plus - Dish Machine Detergent is a highly concentrated, chlorinated, liquid detergent that's ideal for high soil level warewashing in adverse water conditions. Our special blend of water conditioners, alkalis, polymers and sodium hypochlorite give Crystal Clean Plus an edge in conditions that are less than perfect. Titration levels vary depending on ware conditions, temperatures and soil level. Depending on these conditions, titration levels of .10- .35 are recommended for best results.

Challenger - Dish Machine Detergent is a non-chlorinated, aqueous solution of alkalis, phosphates, silicates and water conditioners with excellent soil removal qualities. Depending on water conditions, Challenger is an economical product with numerous advantages for institutional applications. Titration levels are effective as low as .07- .18 in most facilities. Challenger is also very effective in low temperature dish machines and actually combines with low temperature sanitizers to enhance performance.

Target - Dish Machine Detergent is an encapsulated, concentrated product that performs as well and lasts as long as solid detergents. Sodium hydroxide, sodium tripolyphosphate and sodium silicate give Target an advantage when water conditions and soil levels are extreme. This product is now available in liquid form for those who prefer liquids. Titration levels of .10- .35 are recommended for optimal results.

Low Temp - Dish Machine Detergent is a concentrated formulation of sodium hydroxide and sodium silicate for use specifically in "Low Temp" dish machines. This product is economical to use and has excellent grease cutting properties that are often lacking in low-temp products. Titration levels of .10-.35 are recommended for best results.

Omni Rinse Clear - Final Rinse Additive is a highly concentrated, polymer based product that aids in the reduction of surface tension on items processed through commercial dish machines. The reduction of surface tension accelerates drying and prevents water spots from forming. The incorporation of phosphoric acid helps prevent lime deposits from building up on stemware and internal machine parts.

Spot Free - Final Rinse Additive is a quality, polymer based product that also aids in the reduction of surface tension on items processed through commercial dish machines. Chemical characteristics are similar to those of Omni Rinse Clear, with the exception of phosphoric acid. Spot Free is ideally suited for applications where there are no adverse water conditions and dissolved solids in the water supply are within NSA guidelines.



Spot Free Red - Final Rinse Additive is our highest quality rinse additive to be used only when water conditions are extremely poor. The combination of highly effective polymers, isopropyl alcohol and sodium xylene sulfonate are uniquely capable of handling water conditions in rural areas where TDS (total dissolved solids) are difficult to manage. Titration levels of 15-33 milliliters per gallon are effective in reducing surface tension and providing desired results.

Low Temp Sanitizer - is an E.P.A. approved sanitizer for use in Low Temperature dish machine sanitation. Chlorine levels of 50-100 parts per million are easily achieved and maintained with the use of a calibrated dispensing pump. This product is also ideal for 3 compartment sink sanitizing.

Fast Foam - Pot & Pan Detergent is a concentrated, golden amber, blend of surfactants and conditioners that are ideally suited for cleaning institutional pots and pans. Recommended usage is 8 ounces of product in 15 gallons of fresh, hot water. Fast Foam is capable of removing many baked on soils and carbon without being harsh on hands.

Quick Clean - Pot & Pan Detergent is a premium blend detergent for institutional usage where water conditions are less than desirable. In applications where there is a lack of soft water, Quick Clean incorporates water conditioners to aid in the easy removal of soil, including baked on carbon. Usage ranges of 4 to 6 ounces of product in 15 gallons of fresh, hot water are adequate. Quick Clean also has the added advantage of coconut oil which helps dissolve and suspend grease while being gentle on hands.

Silva Shine - Flatware Pre-soak is a concentrated blend of potassium hydroxide, polymers, surfactants and sodium hypochlorite which eliminate protein build-up on flatware. After flatware is soaked for 15 minutes and properly run through a dish machine, it will be returned to it's original, shiny appearance. The use of Silva Shine also insures that flatware dries spot-free and maintains a positive impression on guests. Your flatware will always look brand new.

Scale Away - Lime Scale Remover is a concentrated blend of phosphoric acids for use in the deliming of dish machines, coffee urns, steam tables and equipment. While being very effective at removing scale build-up, Scale Away is metal safe and will no etch or stain the softest metals, including aluminum. Dilution ratios will vary depending the items to be cleaned and the accumulation of build-up.

Mean Green - Heavy Duty Kitchen Degreaser has a multitude of uses. Our unique blend of alkalis, glycol ether and surfactants make Mean Green effective on kitchen floors, equipment and heavily soiled fixtures. Mean Green can also be diluted for use on counter-tops and other general cleaning applications.



Grease Release - Oven & Grill Cleaner is very concentrated and impressively effective. When applied to baked-on carbon, you can literally observe it cut through and dissolve the build-up. For ovens and grills, it is recommended that the surface temperature be 250F. Apply undiluted product to the surface and let stand for 15 minutes. The dissolved soil can then be easily wiped with a cloth and the equipment rinsed with water for immediate use.

Floor Foam - Kitchen Floor Cleaner is a viscous, neutral pH cleaner that's ideally suited for hard to manage floors. A concentrated blend of grease cutters, surfactants and couplers, actually help raise the soil to the surface where it can be easily mopped away. Dilution ratios are effective at only 1 ounce of product per gallon of fresh, hot water. Floor Foam is also very effective in reducing the slickness on kitchen floors where employee injury is a primary concern.

Simple Orange - General Purpose Cleaner has a wide variety of uses. Our special blend of orange oil and surfactants are capable of removing common soils associated with Food Service establishments. An added advantage is the pleasant odor of oranges that is derived from the actual orange oil and not a perfume. Simple Orange is an excellent cleaner to use in public restrooms in place of aerosol fresheners.







Discount Price Schedule 1020

Effective Date: July 1st, 2007

PRODUCT	4 gal. case	5 gal. pail	15 gal. carboy	55 gal. drum
Challenger	\$56.40	\$64.80	\$174.90	N/A
Crystal Clean Plus	\$59.80	\$68.70	\$185.50	N/A
Target Extra H/D	\$68.90	\$79.20	\$213.50	N/A
Low Temp Detergent	\$50.80	\$58.40	\$157.70	N/A
Spot Free Rinse	\$71.55	\$82.20	\$222.40	N/A
Omni Rinse Clear	\$71.55	\$82.20	\$222.40	N/A
Spot Free Red H/D Rinse	\$82.40	\$94.70	\$269.00	N/A
Low Temp Sanitizer	\$23.65	\$29.20	\$83.40	N/A
Fast Foam Pot & Pan Detergent	\$36.80	\$42.30	\$111.40	\$375.85
Ouick Clean Pot & Pan Detergent	\$41.10	\$47.25	\$127.00	\$412.05
Silva Shine Flatware Pre-Soak	\$36.35	\$37.70	N/A	N/A
Mean Green H/D Degreaser	\$34.65	\$39.80	\$107.40	\$339.00
Grease Release Oven & Grill	\$38.75	\$44.40	N/A	\$443.10
Floor Foam	\$49.30	\$56.65	\$152.90	\$390.85
Simple Orange	\$52.10	\$59.90	\$161.70	\$429.50
Free Flo Drain Relief	\$71.55	\$82.25	N/A	N/A
Scale Away	\$36.80	N/A	N/A	N/A
LAUNDRY PRODUCTS:				
Eliminator H/D Detergent	\$59.85	\$68.80	\$185.75	\$593.70
Emulsitech 99% active	\$117.20	\$134.70	\$365.70	\$1,250,25
Break Down Booster	\$51.60	\$59.30	\$160.10	\$444.00
Break Down H/D	\$57.00	\$67.10	\$181.20	\$529.60
Stainmaster	\$29.40	\$33.80	\$91.25	\$270.25
Oxy Bright	\$67.45	\$77.50	N/A	N/A
Soft / Sour Plus	\$51.40	\$67.25	\$159.25	N/A
Emulsitech Sprav	\$46.40	N/A	N/A	N/A
Rewash Kit	No Charge	and the second		1,12-20-03-1

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY CINCINNATI, OHIO 45268

CONSENT FOR ACCESS TO PROPERTY

SUPERIOR CLEANING SOLUTIONS SITE DAYTON, MONTGOMERY COUNTY, OHIO

Name:	James R. Moore
Address of Property:	Dayton, Ohio 45404
	es, contractors, and authorized representatives of the United States ency (U.S. EPA) entering and having continued access to this property for the
* Containing hazardo	us materials present on the property;
* Conducting monitor	ing and sampling activity;
* Preparing for and d	sposing of hazardous materials;
* Performing other ac to be necessar	tions to investigate contamination on the property that U.S. EPA may determine ry; and
pollutant or co	e action to address any release or threatened release of a hazardous substance, ntaminant that U.S. EPA determines may pose an imminent and substantial to the public health or the environment.
	ertaking these actions pursuant to its response and enforcement responsibilities vironmental Response, Compensation and Liability Act of 1980, as amended, 42
	voluntarily, on behalf of myself and all other co-owners of this property, with se and without threats or promises of any kind.
7-19-11 Date	Signature R Moore
	Title



John R. Kasich, Governor Mary Taylor, Lt. Governor Scott J. Nally, Director

August 10, 2011

Mr. Mark Durno U.S. EPA Large Lakes Research Station/ORD U.S. EPA Region 5 Emergency Response # 1 9311 Groh Road Grosse Ille, Michigan 48318-1697

Dear Mr. Durno:

Ohio EPA requests U.S. EPA's assistance to investigate a property in Dayton, Ohio, to assess the applicability of your time critical removal program with respect to abandoned waste. Specifically, a commercial property located at 1224 Keowee Street, Dayton, Ohio, was confirmed by Ohio EPA to represent a significant exposure/vandalism risk to the City of Dayton. The site has a 6,050 square foot building bordered by businesses to the northwest and southeast, and residential homes to the northeast. There is a small fenced area 100 x 20 feet to the south of the building. The facility is within the limits of the City of Dayton in Montgomery County, Ohio, with the closest residential home less than 100 feet from the facility.

There are approximately thirty (30) 55-gallon drums, thirty (30) 30-gallon containers, fifty (50) 5gallon buckets, six (6) 250-gallon totes and one (1) 300-gallon poly tank inside the building. In the fenced area outside the building there are approximately forty-five (45) 55-gallon drums, fifteen (15) 30-gallon containers, two (2) 250-gallon totes and two (2) 500-gallon poly tanks. Containers were observed with the following labels: VanWet Acid 98; Hostacor 2098; Premaquat MQ615M; Isopropanol 99%; Hydrochloric acid; Caustic soda liquid; Soft/sour plus laundry softener; Surlite; Fluorosilicic acid solution; Scale away; Mean Green; Sulfonic acid; Hypochlorite solution; and Xylene. Most of the poly containers are in good shape, but some of the metal containers are rusted. Two 5-gallon metal containers are heavily rusted. One 30pound bag labeled tetrapotassium pyrophosphate is open and appears to have spilled its contents. Two totes labeled "Mean Green" have a white crystallized powder at the opening. On the south wall there is a large amount of absorbent material on the floor soaking up an unknown liquid. There is ponding of this liquid under pallets next to the absorbent. It is not clear where the liquid is coming from. The floor around a drain near the back of the facility is corroded. There is a hose running from a poly tank to the drain suggesting that the facility was improperly disposing of wastes directly into the drain.

Ohio EPA does not have any analytical data for the current wastes on-site, but it is suspected that there are flammable and corrosive wastes present.

Site History:

The facility used to operate under the name Chemical Management. It appears they made cleaning solutions from several different ingredients (e.g. detergents, solvents, and acids). The last record of any inspection is from the Dayton Fire Department in June 2008. It appears the

Mr. Mark Durno U.S. EPA Large Lakes Research Station/ORD U.S. EPA Region 5 Emergency Response # 1 Page 2

facility was abandoned sometime between 2008 and 2009. The current property owners, John and Cindy Harley, cannot be located. Montgomery County property taxes have not been paid since 2005, and the Harley's sold their non-responsive home in June 2006. The facility is allegedly in foreclosure.

On June 20, 2011, Ohio EPA received an e-mail from the McCook Field Neighborhood Association complaining about the drums at the unsecured facility. Ohio EPA conducted an investigation on June 22, 2011, and secured the fence at the facility. On June 28, 2011 Ohio EPA returned with the Dayton Fire Department to gain access to the inside of the building. This is where the ponding of an unknown liquid and the corroded drain with a hose were observed.

A significant potential for release of hazardous wastes or other materials to the environment is possible. Most industrial and municipal water supplies are derived from the Buried Valley Aquifer System (BVAS) beneath the floodplains of the Great Miami and Mad Rivers. In 1988, U.S. EPA designated the BVAS a sole source aquifer due to the fact that it is directly recharged by surface infiltration and is relied heavily upon for both potable and non-potable uses. This facility lies on the BVAS, and any releases can potentially threaten the BVAS and ultimately public health.

Conclusion:

There is an immediate exposure risk due to the unknown wastes and possible releases of these wastes. Because of this risk to human health and the environment, I hereby request that U.S. EPA conduct a site investigation to assess the applicability of a time critical removal at 1224 Keowee Street, Dayton, Ohio. Ohio EPA would also request that it be notified of any activities conducted at this site. If you have any related questions, or require any additional information, please contact Cathy Altman of Ohio EPA's Southwest District Office at (937) 285-6093, or Kelly Jeter of my staff at (614) 728-5337.

Sincerely,

Bruce McCoy

Hely Tela for,

Compliance Assurance Section

Division of Materials and Waste Management

TSH/jms

pc:

Cathy Altman, DMWM, SWDO Kelly Jeter, DMWM, CO



300 NORTH MAIN STREET
DAYTON, OHIO 45402
937 3334500
FAX 937 333-4561 • FAX 333-4664
www.daytonohio.gov

July 8, 2011

Environmental Protection Agency Region 5 Attn: Steve Renninger Emergency Response Section # 1 26 West Martin Luther Drive Cincinnati, OH 45268

Dear Mr. Renninger,

The Dayton Fire Department (DFD) recently became aware of, in collaboration with the Ohio Environmental Protection Agency (OEPA), a vacant commercial chemical distribution/processing facility located at 1224 N. Keowee St, Dayton, OH 45404. The facility was inspected by DFD on June 28, 2011. Upon inspection, the conditions reported on DFD Order Number 2011-03 were observed. Order Number 2011-03 has been enclosed for your review.

The facility appears to contain many abandoned materials that need to be evaluated prior to disposal. From inspection of the labels on the chemicals, it appears that flammable and corrosive materials are being stored in excess of the Dayton Fire Code allowable quantities for inside storage. Throughout the facility there are drums of process fluids that need proper characterization and disposal from the facility. Outside the facility are abandoned drums that will require proper characterization and disposal from the facility.

DFD would like to support any evaluation, characterization or assessment activities of the United States Environmental Protection Agency (USEPA) in determining if USEPA emergency removal actions are needed at the property located at 1224 N Keowee St. Please contact Carson CocKayne, Fire Prevention Specialist I, at 937-333-4524 for further details and support with this situation.

Best Regards:

Michael Caudill Assistant Chief

Dayton Fire Department

Ce: Cathy Altman, Ohio Environmental Protection Agency Andrew Steele, Dayton Fire Department Carson CocKayne, Dayton Fire Department

Enclosures

File: FP-10

Rcc



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